Flat TV

15PF7835

High Resolution Display

- *High Resolution 1024 x 768 pixels (2.4 million pixels)*
- *Integrated Tuner*
- *Motion Adaptive Pro-Scan - DCDi by Faroudja*
- *3:2 reverse pull-down*
- *High Brightness (450 cd/m²)*
- *High Contrast (400:1)*
- *FM Radio*
- *Digital Clock*
- *Stereo, 6 Watts RMS*
- *3 Line Digital Comb Filter*

PHILIPS

Flat TV

Product Information

Picture

- Visible Screen Size: 15" (39 cm)
- Aspect ratio: 4:3
- Display: LCD XGA Active Matrix TFT technology
- Response Time LCD: 16ms (typical)
- Resolution: 1024 x 768 (x3) pixels 2.4 Million Pixels
- Brightness: 450 cd/m²
- Contrast Ratio: 400:1
- Viewing Angles: 176h/176V
- Anti Reflex Coated Glass Screen
- Progressive Scan
- DCDi, LTI by Faroudja
- 3:2/2:2 Reverse Pull Down

Sound

- Sound Power: 6 W RMS
- Incredible Surround
- 2 On Board Speakers

Ease of Use Installation

- Plug & Play
- 100 preset channels
- Autostore
- Fine tuning
- Sorting

Ease of Use Utilisation

- Top Controls
- Program List
- Auto Picture Control: Personal, Movies, Sports, Multimedia
- Auto Sound Control: Personal, Voice, Music, Theatre
- Auto Volume Leveller
- 16:9 Compress
- Wake up Clock
- Smart Clock
- Sleep Timer: Up to 240mn
- Smart Lock: Child lock + Parental Control
- Screen Saver Digital Clock Display

Connections

- Side: S-video Y/C (mini-DIN) in
  Video CVBS (Cinch) in
  Audio L/R (Cinch) in
  Headphones (3.5mm jack) out
- Rear: 1FH (YPbPr: 576i/480i)
  Audio (Cinch)
  Video CVBS input (Cinch)

FM Radio

- Stereo FM Radio
- 40 Preset channels
- Autostore/Manual store
- Sorting
- Preset List

Reception

- Tuning system: PLL Digital Tuning
- Tuner: VHF, UHF, S-Channel, Hyperband
- Aerial Input: 75 Ohm Coaxial (IEC 75)
- TV System: See table
- Stereo System: See table
- Video playback: NTSC 4.43/3.58

Miscellaneous

- Mains: Auto Voltage AC 95V-264V, 50/60Hz
- Power consumption: 49W Normal Operation
  0.7W Stand by
- Set Weight: 4.7 kg
- Weight Incl. Packaging: 6.8 kg
- Set Dimension: 377 x 361 x 130 (L x D x H mm)
- Box Dimension: 484 x 462 x 221 (L x D x H mm)
- TV Colour: Silver Frost (11027)
- Optional Wall Mounting: (VESA standard)
- Picture Frame Atand Included

Product Highlights

Flat, Slim, Wide

True Flat Multimedia TV which can be hung on the wall like a painting.

LCD Active Matrix TFT Panel

State of the art LCD screen technology enabling brilliant flicker free picture with optimum brightness and superb colours. A thin film transistor (TFT) is used to generate clear and crisp colours. LCD allows screens to be thinner, so televisions are lighter and more energy efficient than ever before.

DCDi (by Faroudja)

DCDi technology by Faroudja produces smooth and natural looking images without visible artifacts. It analyzes on a single pixels granularity to detect presence or absence of angled lines and edges, which are than proceeded to produce highest quality images.

Incredible Surround

Incredible Surround widens the stereo sound signal offering a surround sound experience.

FM Radio

A radio is included inside the TV, capable of stereo sound (in stereo TV's) and storage of up to 40 FM Radio stations. On screen naming of all these stations is also possible for easy navigation.

Features and specifications subject to change without notice

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